New York Hemp Oil Labs LLC
185 Main ST
Cortland, NY, 13045
Teejay@newyorkhempoil.com
607-821-1182
License #: OCM-PROC-24-000081

Certificate of Analysis

Final

Date Released: 8/14/2025 1:54:33PM

Report #: 75500

Florist Farms Live Resin Infused Prerolls - Green Crack

Sample #: 17184, **Weight:** 12.00g, **Unit Count:**
Order #: X250805-0001
Category/Type: Plant, Enhanced Preroll
Date Collected: 8/4/2025 12:09:00PM
Date Received: 8/5/2025 10:26:54AM
Date Sampled: 8/4/2025 10:48:00AM
Regulator Sample ID: WF00566
Regulator Source Package ID: WF00566
Regulator Batch ID: WF00566

Size: 1500Units, **Unit Count:**

Total Cannabinoids	Total THC	Total CBD	Total Terpenes	Moisture	Heavy Metals
43.37 %	36.90 %	0.1252 %	3.522 %	6.6 %	PASS
433.7 mg/g	369.0 mg/g	1.252 mg/g			

Microbials	Residual Solvents	Pesticides	Mycotoxins	Water Activity
PASS	PASS	PASS	PASS	PASS

Cannabinoids Avg

Total Cannabinoids: **43.37 % - 433.7 mg/g**
Total THC: **36.90 % - 369.0 mg/g**
Total CBD: **0.1252 % - 1.252 mg/g**

Date Completed: 08/06/2025 12:27PM

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
THCa	23978-85-0	0.001000	40.73	407.3	
d9-THC	1972-08-3	0.001000	1.186	11.86	
CBGa	25555-57-1	0.001000	1.185	11.85	
CBDa	1244-58-2	0.001000	0.1428	1.428	
CBG	25654-31-3	0.001000	0.1296	1.296	
CBDV	24274-48-4	0.001000	ND	ND	

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Permit #: OCM-CPL-00007

Dr. Kelly Greenland, Lab Director

Report Date: 08/14/2025 1:57:42PM

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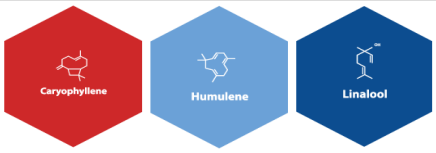
Sample #: 17184

Florist Farms Live Resin Infused Prerolls - Green Crack

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
THCV	31262-37-0	0.001000	ND	ND	
CBD	13956-29-1	0.001000	ND	ND	
CBN	521-35-7	0.001000	ND	ND	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/R9-THC	95543-62-7	0.001000	ND	ND	
d10/S9-THC	95588-87-7	0.001000	ND	ND	
CBC	20675-51-8	0.001000	ND	ND	

Test Comment: Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed.

Terpenes by HS-GC-MS



Date Completed: 08/12/2025 10:35AM

Compound	CAS#	LOQ (%)	%	Relative Concentration
Beta-caryophyllene	87-44-5	0.1000	1.484	
Alpha-humulene	6753-98-6	0.1000	0.4716	
Farnesene	502-61-4	0.1000	0.3643	
Linalool	78-70-6	0.1000	0.2253	
Alpha-bisabolol	515-69-5	0.1000	0.2156	
Beta-myrcene	123-35-3	0.1000	0.2061	
Valencene	4630-07-3	0.1000	0.1731	
Limonene	5989-27-5	0.1000	0.1612	

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Compound	CAS#	LOQ (%)	%
Caryophyllene-oxide	1139-30-6	0.1000	0.1119
Terpineol	8006-39-1	0.1000	0.1088
Results based on dry weight			
Alpha-pinene	80-56-8	0.1000	ND
Beta-pinene	127-91-3	0.1000	ND
Terpinolene	586-62-9	0.1000	ND
Ocimene	13877-91-3	0.1000	ND
Geraniol	106-24-1	0.1000	ND
Camphene	79-92-5	0.1000	ND
Guaiol	489-86-1	0.1000	ND
Alpha-terpinene	99-86-5	0.1000	ND
Fenchol	14575-74-7	0.1000	ND
Alpha-phellandrene	99-83-2	0.1000	ND

Relative Concentration

Test Comment: Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

Moisture LWG — Pass

Analysis Date: 08/07/2025 5:16 pm

Compound	LOQ (%)	Limits (%)	Result (%)	Status
Moisture	1.2	0 - 15	6.6	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

Water Activity — Pass

Analysis Date: 08/07/2025 5:16 pm

Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
Water Activity	0.05	0.65	0.43	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

Pesticides by LCMSMS — Pass

Analysis Date: 08/06/2025 12:19 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status

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Sample #: 17184 **Florist Farms Live Resin Infused Prerolls - Green Crack**

Pesticides by LCMSMS

Pass

Analysis Date: 08/06/2025 12:19 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Abamectin	0.0100	0.500	ND	Pass
Acephate	0.0100	0.400	ND	Pass
Acequinocyl	0.0100	2.00	ND	Pass
Acetamiprid	0.0100	0.200	ND	Pass
Aldicarb	0.0100	0.400	ND	Pass
Azadirachtin	0.0100	1.00	ND	Pass
Azoxystrobin	0.0100	0.200	ND	Pass
Bifenazate	0.0100	0.200	ND	Pass
Bifenthrin	0.0100	0.200	ND	Pass
Boscalid	0.0100	0.400	ND	Pass
Captan	0.0100	1.00	ND	Pass
Carbaryl	0.0100	0.200	ND	Pass
Carbofuran	0.0100	0.200	ND	Pass
Chlorantraniliprole	0.0100	0.200	ND	Pass
Chlordane-alpha	0.0100	1.00	ND	Pass
Chlorfenapyr	0.0100	1.00	ND	Pass
Chlormequat Chloride	0.0100	1.00	ND	Pass
Chlorpyrifos	0.0100	0.200	ND	Pass
Clofentezine	0.0100	0.200	ND	Pass
Coumaphos	0.0100	1.00	ND	Pass
Cyfluthrin	0.0100	1.00	ND	Pass
Cypermethrin	0.0100	1.00	ND	Pass
Daminozide	0.0100	1.00	ND	Pass
Diazinon	0.0100	0.200	ND	Pass
Dichlorvos	0.0100	1.00	ND	Pass
Dimethoate	0.0100	0.200	ND	Pass

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Pesticides by LCMSMS

Pass

Analysis Date: 08/06/2025 12:19 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Dimethomorph	0.0100	1.00	ND	Pass
Ethoprophos	0.0100	0.200	ND	Pass
Etofenprox	0.0100	0.400	ND	Pass
Etoxazole	0.0100	0.200	ND	Pass
Fenhexamid	0.0100	1.00	ND	Pass
Fenoxycarb	0.0100	0.200	ND	Pass
Fenpyroximate	0.0100	0.400	ND	Pass
Fipronil	0.0100	0.400	ND	Pass
Flonicamid	0.0100	1.00	ND	Pass
Fludioxonil	0.0100	0.400	ND	Pass
Hexythiazox	0.0100	1.00	ND	Pass
Imazalil	0.0100	0.200	ND	Pass
Imidacloprid	0.0100	0.400	ND	Pass
Indolebutyric Acid	0.0100	1.00	ND	Pass
Kresoxim-methyl	0.0100	0.400	ND	Pass
Malathion	0.0100	0.200	ND	Pass
Metalaxyl	0.0100	0.200	ND	Pass
Methiocarb	0.0100	0.200	ND	Pass
Methomyl	0.0100	0.400	ND	Pass
Methyl Parathion	0.0100	0.200	ND	Pass
Mevinphos	0.0100	1.00	ND	Pass
MGK-264	0.0100	0.200	ND	Pass
Myclobutanil	0.0100	0.200	ND	Pass
Naled	0.0100	0.500	ND	Pass
Oxamyl	0.0100	1.00	ND	Pass
Paclobutrazol	0.0100	0.400	ND	Pass

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Pesticides by LCMSMS

Pass

Analysis Date: 08/06/2025 12:19 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Pentachloronitrobenzene	0.0100	1.00	ND	Pass
Permethrins, Total	0.0100	0.200	ND	Pass
Phosmet	0.0100	0.200	ND	Pass
Piperonyl Butoxide	0.0100	2.00	ND	Pass
Prallethrin	0.0100	0.200	ND	Pass
Propiconazole	0.0100	0.400	ND	Pass
Propoxur	0.0100	0.200	ND	Pass
Pyrethrins Total	0.0100	1.00	ND	Pass
Pyridaben	0.0100	0.200	ND	Pass
Spinetoram Total	0.0100	1.00	ND	Pass
Spinosad Total	0.0100	0.200	ND	Pass
Spiromesifen	0.0100	0.200	ND	Pass
Spirotetramat	0.0100	0.200	ND	Pass
Spiroxamine	0.0100	0.200	ND	Pass
Tebuconazole	0.0100	0.400	ND	Pass
Thiacloprid	0.0100	0.200	ND	Pass
Thiamethoxam	0.0100	0.200	ND	Pass
Trifloxystrobin	0.0100	0.200	ND	Pass

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

Residual Solvents by HS-GC-MS

Pass

Analysis Date: 08/07/2025 4:17 pm

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
1,2-Dichloroethane	0.0500	5.00	ND	Pass
Acetone	50.00	5000	ND	Pass
Acetonitrile	50.00	410	ND	Pass
Benzene	0.5000	2.00	ND	Pass

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Sample #: 17184 **Florist Farms Live Resin Infused Prerolls - Green Crack**

Residual Solvents by HS-GC-MS

Pass

Analysis Date: 08/07/2025 4:17 pm

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
Butanes Total	25.00	5000	ND	Pass
Chloroform	0.5000	60.0	ND	Pass
Dimethyl Sulfoxide (DMSO)	50.00	5000	ND	Pass
Ethanol	50.00	5000	ND	Pass
Ethyl acetate	50.00	5000	ND	Pass
Ethyl ether	50.00	5000	ND	Pass
Freon	50.00	1000	ND	Pass
Heptane	50.00	5000	ND	Pass
Hexanes Total	10.00	290	ND	Pass
Isopropanol	50.00	5000	ND	Pass
Methanol	50.00	3000	ND	Pass
Methylene chloride	50.00	600	ND	Pass
Pentanes Total	16.70	5000	ND	Pass
Propane	50.00	5000	ND	Pass
Toluene	50.00	890	ND	Pass
Total xylenes	25.00	2170	ND	Pass
Trichloroethane (1,1,1-)	50.00	1500	ND	Pass

Comment: Residual Solvents tested by GCMS using P-NY170. Unless otherwise stated, all QC passed. "TIC" stands for Tentatively Identified Compound but not quantitated.

Mycotoxins by LCMSMS

Pass

Analysis Date: 08/06/2025 12:16 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Aflatoxin B1	0.0050	0.020	ND	Pass
Aflatoxin B2	0.0050	0.020	ND	Pass
Aflatoxin G1	0.0050	0.020	ND	Pass
Aflatoxin G2	0.0050	0.020	ND	Pass
Ochratoxin A	0.0050	0.020	ND	Pass

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Mycotoxins by LCMSMS

Pass

Analysis Date: 08/06/2025 12:16 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Total Aflatoxin	0.0050	0.020	ND	Pass

Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

Heavy Metals by ICPMS

Pass

Analysis Date: 08/07/2025 9:34 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Antimony	0.0100	2.00	ND	Pass
Arsenic	0.00100	0.200	ND	Pass
Cadmium	0.00150	0.200	0.121	Pass
Chromium	0.280	110	ND	Pass
Copper	0.0750	30.0	5.51	Pass
Lead	0.00250	0.500	0.0232	Pass
Mercury	0.000500	0.100	ND	Pass
Nickel	0.0100	5.00	ND	Pass

Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

Micro by Petri & qPCR

Pass

Analysis Date: 08/08/2025 12:41 pm

Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Aspergillus flavus Qualitative	1	0	Not Detected	Pass
Aspergillus fumigatus Qualitative	1	0	Not Detected	Pass
Aspergillus niger Qualitative	1	0	Not Detected	Pass
Aspergillus terreus Qualitative	1	0	Not Detected	Pass
Salmonella Qualitative	1	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass
Total Aerobic Bacteria	10		4000	Pass
Total Yeast & Mold	10		2000	Pass

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Sample #: 17184 — Florist Farms Live Resin Infused Prerolls - Green Crack

Comment:	Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed. **Due to COA validation limitations:** "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product implies the results contain less than 1,000,000 cfu/g.

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